



COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

LABORATORY SCIENTIST-IN-TRAINING

Job Number: 20000922

Job Code: 40200V000101

Job Group: 4000 - HEALTH SCIENCE AND LABORATORY

Job Established: 12/16/2005

Job Revised: 02/24/2006

Grade: 12 Salary (MIN - MID):

\$14,938-\$19,789 - Hourly

\$2,427.44-\$3,215.72 - 37.5 Hr. Monthly Salary

\$2,589.26-\$3,430.10 - 40 Hr. Monthly Salary

Special Entrance Rate:

NONE

NONE

NONE

PROBATIONARY PERIOD:

This job has an initial and promotional probationary period of 6 months. For additional information refer to: <http://www.lrc.ky.gov/kar/101/001/325.htm>.

CHARACTERISTICS OF THE JOB: *Characteristics of a job are general statements indicating the level of responsibility and discretion of positions in that job classification. These are not intended to be an exhaustive list.*

Under direct supervision enters agency training program to acquire skills to perform routine, non-complex clinical and environmental tests in a laboratory setting; and performs other duties as required.

MINIMUM REQUIREMENTS:

EDUCATION:

Graduate of a college or university with a bachelor's degree in agricultural engineering, bacteriology, biochemistry and/or biophysics, biology, chemistry, dairy science, genetics, microbiology, pathology, physics, veterinary medicine or a related field.

EXPERIENCE:

NONE

Substitute EDUCATION for EXPERIENCE:

NONE

Substitute EXPERIENCE for EDUCATION:

NONE

SPECIAL REQUIREMENTS (AGE, LICENSURE, REGULATION, ETC.):

NONE

EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE JOB CLASSIFICATION: *Examples of duties or responsibilities are not to be construed as describing what the duties or responsibilities of any position shall be and are not to be construed as limiting the appointing authority's ability to assign, or otherwise alter the duties and responsibilities of a position. This is not intended to be an exhaustive list.*

Receives training to gains skills related to general laboratory principals applicable to all sections of the laboratory. Learns to perform simple standardized serological, chemical, immunologic, microscopic, biological, bacteriological, viral, biochemical, bioterrorism, metabolic and/or molecular examinations on human, animal and other agency specimens. Learns to isolate and study cultures of bacteria and micro- organisms. Learns to identify the physiological, morphological and cultural characteristics of bacterial and micro-organisms. Assists in preparing and testing standardized stains, culture media and reagents. Learns to examine and analyze body fluids, tissues and cells. Assists in preparing serological and chemical reagents and maintains quality control of same. Operates and maintains laboratory equipment. Prepares laboratory notes, charts and graphs and keeps accurate daily records. Records and reports results of examinations and tests. Learns new procedures and techniques along with basic concepts and theory.

UNIQUE PHYSICAL REQUIREMENTS:

TYPICAL WORKING CONDITIONS: *Incumbents in the job will typically perform their job duties under these conditions.*

Work is typically performed in a laboratory setting. Incumbent may be exposed to contagious diseases or body fluids. Regular exposure to noxious odors and chemicals.

ADDITIONAL REQUIREMENTS:

Upon appointment, employees in this class may be required to maintain a valid driver's license and required to drive a licensed vehicle. This status may be necessary for the length of time in this class. If this is necessary it will be listed in the specific position description for that position. Applicants and employees in this job title may be required to submit to a drug screening test and background check. Applicants and employees in positions which perform job duties that may require contact with offenders in the custody or supervision of the Department of Corrections or with youth in the care, custody, or supervision of the Department of Juvenile Justice must meet qualifications pursuant to the federal Prison Rape Elimination Act, 28 C.F.R.115.17 and 115.317.

THE COMMONWEALTH OF KENTUCKY DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, SEXUAL ORIENTATION OR GENDER IDENTITY, ANCESTRY, AGE, DISABILITY, POLITICAL AFFILIATION, GENETIC INFORMATION OR VETERAN STATUS IN ACCORDANCE WITH STATE AND FEDERAL LAWS.